Attorney's Docket No.: 13816-007001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas E. Hamilton et al.

Art Unit : 2152

Serial No.: 10/077,083

Examiner: Unknown

Filed

: February 15, 2002

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Title

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Commissioner for Patents

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

· Respectfully submitted,

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CFP	7	9	2003

Sheet	1	of	2

	Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office	Attorney's Docket No. 13816-007001	Application No. 10/077,083	
	Information Disclosure Statement by Applicant	Applicant Thomas E. Hamilton et al.		
	(Use several sheets if necessary)	Filing Date	Group Art Unit	
l	(37 CFR §1.98(b))	February 15, 2002	2152	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,546,452	8/13/1996	Andrews et al.			
	AB	5,848,143	12/8/1998	Andrews et al.			
	ΑĊ	5,878,130	3/2/1999	Andrews et al.			
	AD	6,230,005	5/8/2001	Le at al.		DEC	-N/ED
	AE	6,263,437	7/17/2001	Liao et al.		HEU	EIVED
	AF	6,317,418	11/13/2001	Raitola et al.		OCT	0 1 2003
	AG	5,742,,905	4/21/1998	Pepe et al.		Technolog	y Center 2100
	AH	5,812,533	9/22/1998	Cox et al.		1601110108	المتسقف
	AI						
	AJ						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	slation No
	AK	GB 2 350 749	12/6/2000	Great Britain				
	AL			·				
	AM							
	AN							
	AO							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AP	Telcordia Technologies, Intelligent Network (IN). Web ProForum Tutorials, The International			
	Ar	Engineering Consortium, pp. 1-32.			
	AQ	SchlumbergerSema, Billing in a 3G Environment. Web ProForum Tutorials, The International			
	AQ	Engineering Consortium, pp. 1-16.			
	AR	Alcatel, Wireless Intelligent Network (WIN). Web ProForum tutorials, The International			
	AK	Engineering Consortium, pp. 1-17.			
	AS	The Architecture of the Service Engine. P-Cube, Inc., 2001, pp. 1-16.			
	AT	www.solidum.com/products/index.cfm			
	AU	www.solidum.com/products/the_challenge.cfm			

Examiner Signature	Date Considered
	,
EVAMINED, Initials situation considered Deput line through situation if	
EXAMINER: Initials citation considered. Draw line through citation if next communication to applicant.	not in conformance and not considered. Include copy of this form with
next communication to applicant.	

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Sheet <u>2</u> of <u>2</u>

Substitute Form PTO 1249
(Modified)

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

Attorney's Docket No.
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Application No.
10/077,083

Applicant
Thomas E. Hamilton et al.

Filing Date
February 15, 2002

Group Art Unit
February 15, 2002

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID				
IIIIIIai	AV	www.solidum.com/products/our_solution.cfm			
	AW	www.solidum.com/products/semidonductors.cfm OCT 0 1 2003			
	AX				
	AY	www.solidum.com/products/1100.cfm Technology Center 2100 www.solidum.com/products/1200.cfm			
	AZ	Feliks Welfeld and Misha Nossik, White Paper: Network Processing in Content Inspection Applications. Solidum Systems Corporation, 2001, pp 1-10.			
	AAA	Misha Nossik, White Paper: Optimizing Network Processing With Deep Packet Classification. Solidum Systems Corporation, 2001, pp 1-6.			
	ABB	Feliks Welfeld, White Paper: Programming Forward-Compatible Wire Speed Classification Processing. Solidum Systems Corporation, 2001, pp 1-9.			
	ACC	Feliks Welfeld, White Paper: The Case For A Standalone Classification Processor. Solidum Systems Corporation, 2001, pp 1-7.			
	ADD	Misha Nossik, White Paper: The Relationship Between Classification Processors and CAMs. Solidum Systems Corporation, 2001, pp 1-7.			
	AEE	www.watercove.com/whitepapers.html			
	AFF	White Paper: Purpose-Built Architecture Required for Mass-Market Deployment of Personalized Data Services. WaterCove Networks, Chelmsford, MA, 2001, pp. 1-11.			
	AGG	White Paper: What's all the Fuss about Metering? WaterCove Networks, Chelmsford, MA, 2001, op. 1-10.			
	АНН	White Paper: Exploiting the Opportunities for Personalized Mobile Data Services. WaterCove Networks, Chelmsford, MA, 2001, pp. 1-11.			
	AII	Mobile Wireless Data Services Solution., Cisco Systems, Inc., 2000.			
	AJJ	GPRS White Paper, Cisco Systems, Inc., 2000, pp. 1-19.			
	AKK	Cisco GGSN gateway GPRS Support Node, Cisco Systems, Inc., 2000.			
	ALL	GGSN Overview Current Section: Introduction to GGSN, Cisco Systems, Inc.			
	AMM	International Telecommunication Union, ITU-T Q.1218 Intelligent Network, ITU, 1996, pp. 1-422.			
	ANN	International Search Report for PCT/US02/16238			
	A00	International Search Report for PCT/US02/16293			

Examiner Signature	Date Considered
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